

LASZLO, Antal, prof. dr. (Veszprem, Wartha Vince u. 2-6, Magyarorszag);  
NEMETH, Andras, dr. (Veszprem, Wartha Vince u. 2-6, Magyarorszag);  
FAY, Laszlo (Veszprem, Wartha Vince u. 2-6, Magyarorszag)

On the correlations between the ignition parameters and streaming  
gases. I. Acta chimica Hung 35 no.2:233-243 '63.

1. Ungarisches Erdol- und Erdgas-Forschungsinstitut, Veszprem.

LASZLO, Antal, prof., dr.; NEMETH, Andras, dr. (Veszprem, Wartha Vince u.2-6);  
FAY, Laszlo (Veszprem, Wartha Vince u.2-6)

Correlations between the ignition parameters of streaming gases. II.  
Acta chimica Hung 35 no.3:351-359 '63.

1. Vegyipari Egyetem, Veszprem (for Laszlo). 2. Ungarisches  
Erdol und Erdgas Forschungsinstitut, Veszprem (for Nemeth and Fay).

SZEPESY, Laszlo, dr. (Veszprem, Wartha Vince u.2-6, Hungary); ILLES, Vendel, dr. (Veszprem, Wartha Vince u.2-6, Hungary); FAY, Laszlo, dr. (Veszprem, Wartha Vince u.2-6, Hungary).

Adsorption of gases and gas mixtures. Pt. 5. Acta chimica Hung  
37 no.1:71-85 '63.

1. Hungarian Petroleum and Gas Research Institute, Veszprem.

L 1176-66

ACCESSION NR: AT5025204

HU/2502/64/042/004/0397/0408

AUTHOR: Laszlo, Antal (Laslo, A.)(Professor, Doctor)(Veszprem); Nemeth, Andras<sup>29</sup>  
(Nemet, A.)(Doctor)(Veszprem); Fay, Laszlo (Fai, L.)(Doctor)(Veszprem); Hupka, Gyorgy<sup>31</sup>  
(Khupka, D'.)(Veszprem)

TITLE: Correlation of the temperature of auto-ignition with the ignition delay time  
in flowing gas mixtures

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 42, no. 4, 1964, 397-408

TOPIC TAGS: auto ignition, ignition lag, oxygen, methane, temperature

Abstract: [English article; authors' English summary, modified] The values  
of concentration, temperature, ignition delay time, and flow rate pertaining  
to inflammation were determined for methane-oxygen mixtures. The composition  
of the gas mixtures ranged from 32 to 41% oxygen; the auto-ignition tempera-  
tures, from 600 to 850°C. A correlation between ignition delay time and  
auto-ignition temperature was established. Regression analysis of the de-  
pendence of the constants on the concentration and on the load applied  
yielded a linear equation. Orig. art. has 6 figures, 2 formulas, and 3 tables.

Card 1/2

L 1176-66

ACCESSION NR: AT5025204

ASSOCIATION: Hungarian Oil and Gas Research Institute, Veszprem

SUBMITTED: 20Jan64

ENCL: 00

SUB CODE: FP

NO REF SOV: 000

OTHER: 009

JPRS

Card 2/2

L 1174-66

ACCESSION NR: AT5025205

HU/2502/64/042/004/0408/0419

AUTHOR: Laszlo, Antal (Laslo, A.) (Professor, Doctor) (Veszprem); Nemeth, Andras (Nemet, A.) (Doctor) (Veszprem); Fay, Laszlo (Fai, L.) (Doctor) (Veszprem); Szalai, Otto (Salai, O.) (Veszprem)

TITLE: Investigation of auto-ignition in a flowing system

SOURCE: Academia. scientiarum hungaricae. Acta chimica, v. 42, no. 4, 1964, 408-419

TOPIC TAGS: auto ignition, ignition lag, flow rate, oxygen, methane

Abstract: [English article] Corresponding concentration, temperature, ignition delay time, and flow rate values were determined for oxygen-methane systems and an equation was derived for the characterization of the relationship between these factors. It was found that the relation is similar to that existing in a stationary system. The values calculated from the equation correlated well with experimentally determined values.

Orig. art. has 19 formulas, 9 graphs, and 1 table.

ASSOCIATION: Hungarian Oil and Gas Research Institute, Veszprem

SUBMITTED: 12 May 64

ENCL: 00

SUB CODE: FP

NO REF SOV: 000

OTHER: 005

JPRS

Card 1/1

FAY, Mihaly

Some words on manufacturing prepared timber in Hungary. Faipar  
8 no.1/2:12-14 Ja-F '58.

FAY, Mihaly

Questions relating to the processing of the thin material of soft trees in the fiberboard industry. Faipar 13 no.2:49-53 P '63.



SZORADY, Istvan, dr.; FAY, Pirooska, dr.

Our experience with the pediatric use of a phenothiazine derivative (Frenolon) of Hungarian production. Gyermekgyógyászat 13 no.6:179-185 Je '62.

1. A Szegedi Orvostudományi Egyetem Gyermekklinika-jának közleménye.

(TRANQUILIZING AGENTS ther)

SHNITTSEY, M.S.; FAY, T.I.

Experience with inhalation-tracheal administration of streptomycin in pulmonary tuberculosis therapy. Probl.tub. 37 no.3:49-52 '59. (MIRA 12:6)

1. Iz protivotuberkuleznogo dispansera No.3 Shevchenkovskogo rayona L'vova (glavnyy vrach dispansera M.S.Shnittsey, rukovoditel' raboty - prof.I.T.Stukalo).

(TUBERCULOSIS, PULMONARY, ther.

streptomycin, inhalation-tracheal admin.  
(Rus))

FAY, Z.

Correct form for the organization of the enterprise. p.34. (Tobbtermeles. Budapest. Monthly.)

SO: Monthly List of East European Accessions (EEAL) IC., Vol. 6, no. 7, July 1957 Uncl.

SUBMITTED: December 7, 1957  
AUTHORS: Golubkov, P.V. and Tsiriling, Kh. Ye.

TITLE: The Second All-Union Conference on Radioelectronics of the Ministry of Higher Education of the USSR (USSR) - New Idea

PERIODICAL: Radiotekhnika i Elektronika, 1958, Vol 3, No 3, pp 440 - 444 (USSR)

ABSTRACT: The conference took place during September 23 - 29, 1957, at Saratovskiy gosudarstvennyy universitet imeni M.G. Chernyshevskogo (Saratov State University imeni M.G. Chernyshevskiy). Apart from the universities, the conference was attended by the representatives of some scientific research institutes of the Soviet and German Academies of Sciences, various scientific organizations and the USSR Ministry of Higher Education. The papers presented and permitted the determination of plans for the future research to be carried out by the universities in the field of radioelectronics.

A.I. Gulyayev proposed (and proved by means of the reciprocity theorem) an interesting method of the "cold" investigation of electrical systems. The method permits the determination of the parameters of electrical systems with a high accuracy and requires comparatively little effort. The paper "Production of Periodic Structures by Means of Ultrasonics" by Ye.M. Garbuzov was devoted to the experimental investigations of an interesting modification of a periodic structure, i.e. a regular waveguide filled with a liquid in which an ultrasonic standing wave was excited. V.P. Rasevskiy described the results of an investigation of the distribution of electric fields in a number of important delay systems (constant phase shifters, etc.) by means of the method proposed by A.I. Gulyayev. The author also described the distribution of electric fields in a number of important delay systems (constant phase shifters, etc.) by means of the method proposed by A.I. Gulyayev. The author also described the distribution of electric fields in a number of important delay systems (constant phase shifters, etc.) by means of the method proposed by A.I. Gulyayev. The author also described the distribution of electric fields in a number of important delay systems (constant phase shifters, etc.) by means of the method proposed by A.I. Gulyayev.

Car47/16 which are important in the analysis of the directional patterns of antennas. Here one should mention the papers by Ye.M. Vasil'yev and S.M. Yerevkin, dealing with the excitation of the solids of revolution. The analysis of the oscillations in  $\pi$ -type and toroidal volume resonators and in  $\pi$ -type and cross-shaped waveguides was given in the papers by V.I. Patrashin and V.M. Sedukhin, respectively. A number of the papers in the Electrodynamics Section dealt with the complex phenomena appearing at the junctions of waveguides. Here, it is necessary to mention the papers: "The Calculation of the Parameters of the Waveguide Junctions" by Ye.V. Kuznetsov and V.D. Luchinin and "Measurement of the Parameters of the Quasi-Outputs in U.H.F. Devices by Means of a Symmetrical Transformer" by I.A. Dzhornikova and M.M. Rayner. The behaviour of various substances in electromagnetic fields at U.H.F. was discussed in the papers of O.V. Karpova, G.P. Radin, I.A. Gubitsman, A.I. Filashchikov, A.L. Levinson, E.B. Sedletskaya and A.A. Kuznetsov.

and his collaborators described the principle of operation of a molecular clock having an accuracy of  $10^{-9}$ . The results of a theoretical investigation of the molecular radiation in high-frequency fields were given in the papers of Ye.M. Vasil'yev, entitled "Radiation of the Molecules in Strong Fields of High-Frequency Fields and the Spontaneous Emission of the Molecules at Ultra-High Frequencies". In the second of the above-mentioned papers, the author concludes that the width of the spectral line of the spontaneous radiation at U.H.F. is finite. The author also proposed a classical analogy for the phenomenon of coherence in the spontaneous radiation.

CARD (9/16)

S/589/62/000/063/017/021  
EO32/E514

AUTHORS: Aliyeva, F.Z. and Fayans, A.Kh.  
TITLE: Errors in the reproduction of the triple point of water  
SOURCE: USSR. Komitet standartov, mer i izmeritel'nykh priborov. Trudy institutov Komiteta, no.63(123). Moscow, 1962. Issledovaniya v oblasti teplovykh i temperaturnykh izmereniy. 200-209

TEXT: In the report by the National Physical Laboratory (U.K) to the Consultative Committee for Thermometry (Procès-Verbaux des séances 5 session (1958) Comité Consultatif de thermométrie, v.35) it was stated that in measuring the triple point of water a freshly-frozen ice jacket was employed, while the report from the National Research Council of Canada (Ibid) stated that the measurements can only be carried out after 48 hours. Experiments carried out at VNIIM have confirmed the Canadian method. Two 25 Ohm resistance thermometers were used at VNIIM to carry out periodic measurements in two different vessels. It was found that the equilibrium temperature is not set up instantaneously and at

Card 1/4

Errors in the reproduction ...

S/589/62/000/063/017/021  
E032/E514

least 24 hours are necessary before it is reached. Next, the triple point of water was determined using two resistance thermometers and five different glass vessels. It was found that the triple points for the various vessels differed by roughly  $5 \cdot 10^{-5}$  deg. The depth to which the sensitive element is inserted into the medium is also significant because the thermometer acts as a heat sink or source depending on the sign of the temperature difference. Calculations based on the formula given by Rozanova (Vosproizvedeniye mezhdunarodnoy temperaturnoy shkaly v intervalе 0-660°C [Realization of the International Temperature Scale in the range 0-660°C], Candidate dissertation VNIIM, 1948) and the experimental results obtained with resistance thermometers showed that the error in the temperature determination due to this source did not exceed  $10^{-4}$  deg. An experimental study was also made of the effect of the current flowing through the resistance thermometer and empirical curves were obtained for the resistance as a function of power dissipated. Since this relation is roughly linear for the particular experimental conditions employed, extrapolation to zero current presented no difficulty. In obtaining these graphs, thermometers filled with mercury, water, glycerine, Card 2/4

Errors in the reproduction ...

S/589/62/000/063/017/Q21

E032/E514

helium and air were investigated. Helium-filled thermometers had a smaller effect associated with the power dissipated than air-filled thermometers (by a factor of 5-7). In the experiments on the height of the ice jacket in the triple-point vessels, it was found that, provided the thermometer itself is surrounded by the jacket, no significant errors are introduced. For example, in the case illustrated in Fig. 4 the difference between region  $\beta$  and region  $\alpha$  was found to be  $8 \cdot 10^{-5}$  deg, and the difference between region  $\alpha$  and region  $\beta$  was  $4 \cdot 10^{-3}$  deg. Therefore, provided the sensitive element is surrounded by ice, measurements need not be repeated. The next effect to be investigated was the effect of the hydrostatic pressure of water. The total pressure at the level of the sensitive element of the thermometer was 17.81 mm Hg and the error at this level was found to be constant and equal to  $1.3 \cdot 10^{-4}$  deg. When the depth was altered by 1 cm, this error changed by  $0.72 \cdot 10^{-5}$  deg. Finally, in order to investigate the temperature distribution in the adjoining layer of water, use was made of a gold-platinum differential thermocouple and it was found that, using the most sensitive apparatus capable of detecting p.d.'s

Card 3/4

Errors in the reproduction ...

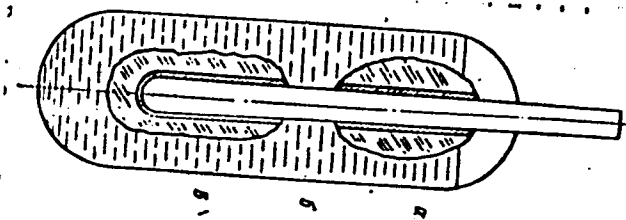
S/589/62/000/063/017/021  
E032/E514

of the order of  $10^{-8}$  V, which corresponds to a temperature difference of less than  $10^{-3}$  deg, no temperature gradients could be found along the length of the tube. The general conclusion is that when all these corrections were taken into account, the triple point of water could be reproduced to within less than  $\pm 10^{-4}$  deg. There are 5 figures and 3 tables.

ASSOCIATION: VNIIM

SUBMITTED: March 15, 1961

Fig.4



Card 4/4



ACCESSION NR: AR4018304

2/0187/64/000/001/2014/2014

SOURCE: RZh. Metallurgiya, Abs. 1892

AUTHOR: Fayans, A. Kh.

TITLE: Thermostat with a liquid-metal heat carrier

CITED SOURCE: Tr. in-tov Kem-ta standartov, mer 1 izmerit. priborov pri Sov. Min. SSSR, vy\*p. 71(131), 1963, 208-211

TOPIC TAGS: thermostat, tin, gallium

TRANSLATION: Above 550°, instead of salts, the thermostat makes use of liquid metal: molten Ga which has a melting point of 29.8° and a boiling point of 2000°, or molten Sn with a melting point of 231.8° and a boiling point of 2270°. Sn is cheaper than Ga and may be used for thermostats. The thermostat with Sn gave excellent results when thermometers of different kinds were checked. N. Molchanov

DATE: 1963 20140314

SUB CODE: TD, MM

ENCL: 00

Card 1/1

FAYANS, A.Kh.

Thermostat with a liquid-metal heat-transfer agent. Trudy inst.  
Kom.stand.mer i izm.prib. no.71:208-211 '63. (MIRA 17:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii  
im. D.I. Mendeleyeva.

FAYANS, A. Kh.

Thermostat units for studying IPTS (International Practical  
Temperature Scale) constants. Nov. nauch-issl. rab. po  
metr. VNIIM no.3:5-8 '64 (MIRA 18:2)

BOGUSLAVSKIY, L.; SERKIN, V.; FAYANS, B.

Heated sidewalks. Zhil.-kom.khoz. 9 no.2:25-27 '59.

(MIRA 12:5)

(Snow removal)

FAYANS, B.L.

Plotting lines of equal stresses and strains in a homogeneous half space due to vertical uniformly distributed load along the circumference. Sbor. trud. NIIsn. no.55:16-26 '64.

(MIRA 18:3)

PRITYKIN, D.P.; FAYANS, M.Yu.

Electric vibration screen for hot sinter. Obog. rud 6 no.5:  
45-48 '61. (MIRA 15:1)

1. Metallurgicheskiy zavod im. S.Ordzhonikidze v Zaporozh'ye.  
(Sintering)  
(Screens (Mining))

FAYAZOV, B.

Use of the GEN-150 elasticity meter in the repair of friction  
clutches. Elek. i tepl. tiaga 6 no.10:23 0 '62. (MIRA 15:11)

1. Master zagotovitel'nogo tsekha depo Tashkent.  
(Clutches (Machinery)—Repairing)  
(Diesel locomotives—Repairing)

FAYAZOV, MIRABDULLA.

7781. FAYAZOV, MIRABDULLA.---Kak My Dobilis' vysokogo Urozhaya Khlopka. Rasskaz Brigadira Kolkhoza im. Dzerzhinskogo, Gissar. Rayona. Stalinabad, Tadzhikgosizdat, 1954. 44 s. s ill. 20 sn. 3.000 EKZ. 50 K.---Na Tadzhik. Yaz. (55-2411) 633.51 st (584.5)

SO: Knizhnaya Ietopis', Vol. 7, 1955



FAYB, L.S.

Circuit for changing code relay control wires. Avtom., telemekh.  
svyas' no.6:30 Je '57. (MLRA 10:7)

1. Starshiy elektromekhanik Ayagusskoy distantzii signalizatsii  
i svyazi Turkestan-Sibirskoy dorogi.  
(Railroads--Signaling)

FAYB, L.S., starshiy inzh.

This is what a signal light network should be like. Avtom., telem.i  
svyaz' 6 no.2:35-37 F '62. (MIRA 15:3)

1. Eksperimental'naya gruppy sluzhby signalizatsii i svyazi  
Kazakhskoy dorogi.

(Railroads---Signaling)

FAYBBERG, Ye.D.

Prospects for the use of the elecurothermal method in the manufacture of phosphates and concentrated fertilizers. Khim.prom. no.4: 223-225 Ap '61. (MIRA 14:4)

1. Lengiprokhim.

(Phosphates)

(Fertilizers and manures)

MIKHAYLOV, N.V.; FAYBERG, E.Z.

Studies on the structure of synthetic polyamide fibers. Part 8.  
The heats of solution of crystalline and amorphous modifications  
of polycaprolactam [with English summary in insert]. Koll.shur.  
18 no.3:315-320 My-Je '56. (MIRA 9:9)

1.Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo  
volokna.

(Textile fibers, Synthetic)

PAYRICH, L. A.

PAYRICH, L. A.: "Principles of the selection of typhus and paratyphus strains for the production of prophylactic vaccines." Acad Med Sci. Moscow, 1956. (DISSERTATION FOR THE DEGREE OF DOCTOR IN MEDICAL SCIENCE).

Knizhnaya letopis',  
No. 25, 1956, Moscow.

FAYBICH, M. M. & T. S. TAMMIRIAN.

"The N.I.I.E.G. Dry Living Tularaemia Vaccine," I. Zhurn. Mikrobiol. Epidemiol. i Immunobiol. 1946 (7), 59-63: idem II, ibid. 1946 (10): 23-27.

FAYBICH, M.M.

Increasing the immunogenic properties of live vaccine against tularemia. Zhur.mikrobiol.epid.i immun. 30 no.10:20-24 0 '59.

(MIRA 13:2)

(VACCINES)  
(TULAREMIA immunol.)

FAYBICH, M. M. and BELOKHVOSTOV, S. D.

"Disinfection of Neutral Fumes" - p. 49

Voyenno Meditsinskiy Zhurnal, No. 10, 1962



FAYBICH, M.M.; DZHARYLGASOV, S.A.

Determination of the insusceptibility to plague using a  
polysaccharide allergen. Zhur. mikrobiol., epid. i immun.  
33 no.2:48-52 F '62. (MIRA 15:3)

(PLAGUE---PREVENTIVE INOCULATION)  
(POLYSACCHARIDES) (ALLERGY)

FAYBICH, M.M.; YEGOROV, V.I.; PISAREVSKIY, Yu.S.

Survival of microorganisms during freezing. Zhur.mikrobiol.epid.i  
immun. 33 no.5:68-72 My '62. (MIRA 15:8)

(MICRO-ORGANISMS) (COLD--PHYSIOLOGICAL EFFECT)  
(GLYCEROL--PHYSIOLOGICAL EFFECT)

VORONIN, Yu.S.; DZHARYLGASOV, S.A.; PISAREVSKIY, Yu.S.; FAYBICH, M.M.

The golden (Syrian) hamster (*Cricetus auratus*, W., 1939) as  
an experimental model in anthrax. Zhur. mikrobiol., epid. i  
immun. 40 no.9:120-125 S'63. (MIRA 17:5)

FAYBICH, M.M.; NEPOGODIN, N.F.; KORNEYEV, A.A.

Immunogenic characteristics of some fractions of the pathogen  
of plague. Biul.eksp.biol. i med. 55 no.1:77-80 Ja'63.

(MIRA 16:7)

1. Predstavlena deystvitel'nyy chlenom AMN SSSR N.N.Zhukovym-  
Verezhnikovym.

(PASTEURELLA) (NUCLEIC ACIDS) (IMMUNITY)

FAYBICH, M.M.

Invasive capacity of avirulent plague bacillus cultures. Zhur.  
mikrobiol., epid. i immun. 41 no.5:36-41 My '64.

(MIRA 18:2)

FAYBICH, M.M.

Effectiveness of the immunization with live plague vaccine  
through scarified skin. Zhur. mikrobiol., epid. i immun. 41  
no.10:125-130 '64. (MIRA 18:5)

FAYBISHENKO, A.D.; MART'YANOV, I.M., inzhener; PIGOLEV, S.V., redaktor;  
~~AVROSHCHENKO~~, R.A., redaktor; KONYASHINA, A., tekhnicheskikh re-  
daktor

[Operation of the PMZ-9 and PMZ-10 fire engines; from work experi-  
ence of the Leningrad fire brigades] Eksploatatsiia pozharnykh avto-  
mobilei PMZ-9 i PMZ-10; iz opyta raboty pozharnykh komand Lenin-  
grada. Moskva, izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR,  
1954. 55 p. (MLRA 8:6)  
(Fire engines)

~~RAYBISHENKO~~ A. inzhener; SMIRNOVA, N., inzhener.

Checking the quality of the KhP-I chemical absorber. Posh.delo  
3 no.4:22-23 Ap '57. (MIRA 10:7)  
(Fire extinction--Chemical systems)



FAYBISHENKO, A. (Leningrad)

Why do mineral wools catch fire? Pozh.delo 4 no.10:11 0 '58.  
(MIRA 11:11)

(Mineral wool)

PAYBISHENKO, Ayzik Davydovich; MART'YANOV, Igor' Mikhaylovich;  
TROITSKIY, P.S., red.; NIKOLAYEVA, T.A., red.izd-va; LELYUKHIN,  
A.A., tekhn.red.

[Operation of fire equipment under winter conditions] Eksplyuata-  
tsia pozharnoi tekhniki v zimnikh usloviakh. Moskva, Izd-vo  
M-va kommun.khoz.RSFSR, 1960. 101 p. (MIRA 14:3)  
(Fire departments—Equipment and supplies)

FAYBISHENKO, A.

Wetting agents. Pozh.delo 8 no.5:23 My '62.  
(Fire extinction) (Surface-active agents)

(MIRA 15:5)

FAYBISHENKO, A., inzh. (Leningrad)

Smoke is a dangerous enemy. Popk. delo 8 no. 12:22 D '62.  
(MIRA 16:1)

(Fires)

FAYBISHENKO, A.D.; SMIRNOVA, N.P.

Fire hazards and preventive measures in the production of  
epoxy resins. Sbor. rub. pozh.-ispyt. sta. no.3:39-49 '63.  
(MIRA 17:7)

1. Leningradskaya pozharno-ispytatel'naya stantsiya.

IMENITOV, Vladimir Rafailovich. Primalni uchastnye: KUTUZOV, D.S.;  
FAYBISHENKO, D.I.; ZHIGALOV, M.L.; AGOSHKOV, M.I., retsenzent;  
MALKIN, I.M., kand. tekhn. nauk, retsenzent; ALBOROV, Z.B.,  
kand. tekhn. nauk, retsenzent; BUBLIS, A.N., gorn. inzh., re-  
tsenzent; BUNIN, A.I., otv. red.; SIPYAGINA, Z.A., red. izd-va;  
SHKLYAR, S.Ya., tekhn. red.

[Highly productive systems of mining thick hard ore deposits]  
Vysokoproizvoditel'nye sistemy razrabotki moshchnykh mesto-  
rozhdenni krepkikh rud. Moskva, Gos.nauchno-tekhn.izd-vo lit-  
ry po gornomu delu, 1961. 417 p. (MIRA 15:2)

1. Chlen-korrespondent Akademii nauk SSSR (for Agoshkov).  
(Mining engineering)

PAYBISHENKO, D.I., gornyy inzh.; GALKIN, V.A., gornyy inzh.

Results of using railless transportation in mines in Sweden.  
Gor. zhur. no.5:76-77 My '64. (MIRA 17:6)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut  
gorno-khimicheskogo syr'ya.

CA

FAYBISHENKO, F.A.

12

Pasteurization of brucella milk. S. P. Askalonov  
and F. A. Faybshenko. *Gigiena i Sanit.* 1950, No. 4, 68  
Pasteurization at 70°C for 30 min. suffices to reduce the  
viable *Brucella* population to zero. At 65°C a considerable  
population remains viable. G. M. Kosolapoff



ZAKREVSKIY, D.V. [Zakreva'kyi, D.V.]; FAYBISHENKO, I.Ya. [Faybyshenko, I.IA.]

Hydrochemical characteristics of ground waters in the alluvium  
of the Kanev region. Nauk.zap.Kyiv.un. 16 no.14:209-212 '57.  
(MIRA 13:4)

(Kanev region--Water, Underground)

FAYBISHENKO, M. A.; KAVKAZOV, YU. I.

Shoe Industry

Soaking of the lower parts of footwear under pressure. Leg. prom. 12 No. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, December <sup>1952</sup> ~~1953~~, Uncl.

PAYBISHER M.A.

Effect of various factors on the shape keeping of footwear.  
Korh. - obuv. prom. 7 no. 9: 27-33 5 '65. (MIFA 18:9)

FAYBISHENKO, M.A.

Methodology for the manufacture of footwear from Russian leather  
with the use of prefabricated molded parts. Kozh.-obuv. prom.  
7 no. 11:18-20 N '65 (MIRA 19:1)

**FAYBISHENKO, V., inzhener**

**How to mechanise cardboard production. Prom.koop. no.6:61 Je'55.  
(Zhitomir--Paper box industry) (MLRA 8:11)**

FAYBISHENKO, Ye.Ye.

Case of curing hemophthalmia. Zdravookhranenie 4 no.6:50-51  
N-D '61. (MIRA 15'2)

1. Iz glavnogo otdeleniya 2-y gorodskoy bol'nitsy Kishineva  
(glavnyy vrach L.Kh. Pinskiy).  
(EYE DISEASES)

DZHAMBO, M.; KLIMENKO, V.; SIDORCHENKO, B.; SOLOMASHCHENKO, A.;  
FAYBISOVICH, A.

Public inspectors represent a great power. Avt. transp. 37  
no.5:49 My. '59. (MIRA 12:8)

1. Rukovoditeli avtokhoyaystva Kiyevskogo gorodskogo avtoupavleniya,  
Kiyevskogo sovnarkhosa i "Glavkiyevstroya."  
(Automobiles--Inspection)

VOLOKHOV, V.; KIZIMOVA, S.; FAYBISOVICH, B., red.

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No. 9, 1947. (258)

Discusses the type LSK-3 head lamp used by miners. The lens in this lamp has the glass portion between two layers of plexiglas, so that even in the event that the glass breaks there is still some material separating the bulb from the dangerous explosive gases. Includes a diagram of the lamp. Experiments were conducted at the VUGI.

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Regrets fact that heavy mechanized equipment is rarely used for working steeply inclined coal seams. Describes success obtained by using such equipment at several Donbass and Molotovugol' Trust mines. Diagram shows circuits employed for remote control of loading equipment.  
PA 29/49T92

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<p><b>2188. CHARACTER OF MOVEMENT OF COAL CUTTING MACHINE AND CUTTER-LOADER. Raibisovich, I. L. (Ugol(Coal), Jan. 1951, 28-29).</b></p> <p>Oscillograms are shown of fluctuations in speed caused by the feed mechanism and the resistance of the seam. (L).</p>									
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